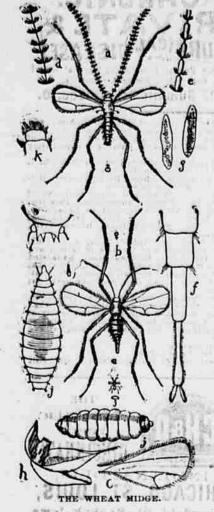
THE WHEAT MIDGE. Appearance of the Pest on the Ohlo Ex-

periment Station Farm. Wheat midge-diplosis tritici: (a) male, (b) female; (a) natural size; (c) wing, greatly enlarged; (d) antennal joints of male; (e) ditto of female; (f) ovipositor; (e) eggs, greatly magnified; (h) flower of wheat, showing larve on kernel; (i) tarva in repose; (j) ditto, crawling; (j) natural size; (k) enlarged view of anterior end when moving; (1) posterior end, with teeth protruding to aid in motion. (After Fitch.)

This insect is known also as the red weevil, on account of the color of the maggots or young, and under this name will be best recognized by farmers, es-



pecially those who witnessed its ravages in 1854. Others will readily understand the nature of the pest by its occurrence in the heads of wheat, under the chaff, giving these, when very abundant, a reddish appearance somewhat resembl-

The pest has this season appeared in wheat on the grounds in the experiment station in such numbers as to be noticeable, and seems to warrant an inquiry as to its occurrence in other portions of the state.—Report of Ohio Experiment Station.

KNOW THE INSECTS.

Farmers Destroy Many Which Are of In calculable Benefit.

I often receive specimens of black ground beetles accompanied with the question: How can I best destroy these "bugs"? These beetles kill immense numbers of cutworms, white grubs, etc., and so do us only good. This year I have received scores of pupae of our lady beetles, hanging to plums or leaves. In every case came the quesstage between the larva and adult lady beetle. Both larva and adult feed exclusively on plant lice. Plant lice are of these pupa is to destroy a friend. A long ichneumon fly with flat, long, compressed abdomen, and very long, hairlike ovipositor, is found eaught in or boring into a maple tree. The insect is sent to me with the question: How can we kill this insect and save our maples? The truth is this insect is a parasite, and was boring into the tree to lay its eggs on or near a borer. Thus it is the borer that is killing the tree; to prevent the borer from its work was the purpose of the ichneumon; the way to save the tree is not to kill or disturb this insect. We see, then, that it is very necessary to know the habits of insects, lest we kill our friends and protect our enemies. These friends, though often very small, are very numerous. This year the grain aphis would have ruined the wheat and oat crops, except for a minute parasite that quickly destroyed the aphis.-Prof. A. J. Cook, in N. Y. Tribune.

AGRICULTURAL NOTES.

It is said that the use of bisulphide of carbon against different insects that prey on stored grain has greatly in-

creased within the last fourteen years. IF farmers were as careful and systematic in the management of their herds as the breeders of pure breeds are with their cattle much better results would be secured from ordinary stock. Even the best breeds will fail if not rightly managed, and all classes of stock can be made more productive if extra care is given.

It is perhaps cheaper to pasture the cows where land is cheap, and on large farms, but it will not pay on valuable small farms. To use five acres instead

The presence of the peach-borer may be known by the appearance of gum, which should be scraped away. Clean the tree by sponging with water, first removing the dirt from around the trink a little. The next day the work of the borer may be seen by the appearance of what seems like fine saw dust. Now run a knife-blade in after him, or a piece of sharp wire. If the him, or a piece of sharp wire. If the PHILADELPHIA. borer is not watched it will soon destroy the tree.

AN IDEAL DUEL

A French Affair Amid Beautiful Surround-It does not fall to the lot of every sojourner in France or her colonies to accidentally witness a real French duel, such as fell to my good fortune lately. One afternoon about 4, while strolling through an olive grove in the neighbor-hood of Tunis, I came on a group of eight or ten unmistakable Frenchmen halted on its outskirts. At first I did not pay any attention to them, thinking it was a party on an afternoon's outing, until I saw two of their number divest themselves of hat, coat and vest, and another take two shining swords from a mysterious bundle, which lay on the ground, and hand them with much ceremony to the combatants. I at first thought it was to be a sham encounter, but seeing that the combatants did not wear masks, and the evident earnest-ness of all present, I soon decided other-

The whole affair was very romantic and came up to my ideas of what a duel should be, culled from pictures and descriptions. The mysterious group on the edge of the wood, the two carriages within hailing distance, the combatants stripped to their shirts, and the shining sword blades. Several of the group wore peg-top trousers, so much affected in journalistic circles in Paris, and which gave such an unmistakable

French air to the group.

Before going any further I must state that the principals were a journalist and a politician, the latter being a colonist, or what is better known as a gentleman farmer; the journalist, a Monsieur Craft, one of the editors of the Depeche Tunisienne, the principal French daily paper in Tunis, and the politician a Monsieur Carnieres.

The duel arose out of an election dispute some four months ago, and it had to be postponed on account of the illness of one of the principals. At the time of my witnessing the duel I did not have the slightest knowledge concerning the affair, and only came on it by accident.

Well, to return to the strife. The combatants were ready, and after the customary salute they crossed swords. From my meager judgment I would say they were both very good swordsmen, pressed one another very hard and with fury. The journalist was a man of about thirty-five, of slight build, and his adversary a man forty-five, of heavy build. Three rounds were fought, and in the fourth the politician was slightly wounded in the shoulder, which finished the encounter. Just then there was a lively altercation between both sides. I was not near enough to get the gist of it, but I surmised the principals wanted to continue. At length they shook hands, the surgeon attended to the wound, the swords were packed up, the carriages were hailed, and the honor of both sides was satisfied.

My opinion on dueling, from the sin-gle one which I witnessed, is that it is not such a serious affair when both sides are skillful swordsmen or when it is not a duel to the death.—Pittsburgh

ANYTHING TO SUIT THE CROWD. A Madison Street Fakir Gets Even With

There was a fellow over on West Madison street the other afternoon.

'Spelling books! ladies and gentlemen!" he shouted, for a little crowd had gathered. "This is a book for every one, the book for everywhere, the book,

leaves. In every case came the question: What new insect is this that is attacking our plums, and how can we reverybody. See? Encyclopedia of the state of the st kill it? This pupa was the resting eighty pages-recipes for every dish that was ever cooked-all the new dishes that never were cooked-formula for the toothache-agreeable stories for terfibly destructive to our plum and old women-a treatise for young women other trees. Thus to kill a single one on the art of getting husbands-how to cure a soft corn without amputationhow to plant cabbages when the moon is not full-how to breed rabbits-hov to interpret dreams-how to tell fortunes-how to get a divorce-how to reckon up the interest on mortgagesthe book for everybody!"

And after this "spiel" no one bought a book.

The fakir looked over the crowd with disgust that could not be disguised.

"Ladies and gentlemen," he remarked, "I forgot to mention that in this incomparable book there is a blank page-for those who can not read!"-Chicago Trib-

THE MARKETS.

MEW 1	OKK,	200	Dt.	2.	-11
FLOUR	3 75	60	6 6	00	1
WHEAT-No. 2 Red Winter	1 064	(6A			21
No. 1 Northern	1 15	60	1	16	a
CORN-No.9	74	60		76	-1
OATS-Mixed Western	33	ě		37	н
PORK-Mess	10 00		12		
LARD-Prime Western	6 975			00	-1
BUTTER-Western	12	60		2314	Н
CHEESE-Western	6	8			81
EGGS-Western			- 1	8	ч
CATTLE	3 40	100	120	10	н
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Minnesota patents.	5 75	60	6	00	н
Amber	5 00	a		50	1
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CORN	71	60	60	73	н
OATS-No. 2	42	100		45	1
CHEESE-Choice factory	95			1014	1
Ohio dairy	8	63		0	1
BUTTER-Choice	14	66		25	н
EGGS		400		16	1
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SEEDS-Timothy	1 40	0			1
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HOGSCINCINNATL	5 35	0	. 5	00	1
FLOUR-Family	4 00	GAS		15	1

the discovery of the preservation of green foods in the silo being the first step in that direction.

The presence of the peach-borer may be known by the appearance of gum, which should be scraped away. Clean he tree by sponging with water, first emoving the dirt from unk a little.

Druggists Sell It. SWIFT SPECIFIC CO.,

A woman's make-up is a fearful and wonderful thing, because there is so much in it and so many drugs and hemicals are involved. Take, for instance, the simple process of manicuring and see to what an artit is reduced. First, the finger tips must be soaked in perfumed water, then they must be carefully cleaned with an orange-wood stick to help. After that comes the red paste, which must be thoroughly washed off. Following these is a pink powder, then a perfumed soap with a felt polisher. Lastly is the enamel, which is brightened by the brisk dash with a kid polisher. That for the finger-tips only. St. Louis Post-Dispatch.

San had good cause.—"I heard that Lillie has cast Mr. Comofen off because he put on too many frills." "Yes! That's ruff."—Brooklyn Eagle.

In the September Wide Awake There is good history, biography and travel (see "The Prince Imperial" and "Stanley's Bananas"), outdoor sport and indoor ethics (see "Two Fishermen," "The Margaret-Patty Letters" and "All Because a Bluebird Sang"), curious natural history (see "How I tended Silk-worms," "An Odd Set," and "Two Acquaintances of Mine"), fanci-ful tale and the higher sort of fairy story (see "Peterkin and Pollikin go to the Fair," and "A Tale of the Black Forest"), practical art-lessons (see "Drawing the Child-Figure"), a masterly serial (see Margaret Sidney's "The Peppers Grown Up"), a fine array of short stories (see Mrs. Bates's "Red Lilies," Mrs. Sherwood's "Sovereign of '45," Clarissa Porter's "Aunt Betsey's Cap Box," etc.), pages of original anecdotes, and pictures and poems galore; among them Hassam's drawings of "Gossamer Girls," and Mrs. Mary E. Blake's "Masquerade" are especially delighting.

\$2.40 a year; 20 cents a number. A sample (back number) for 5 cents. D. Lothrop Company, Publishers, Boston,

Politics is not discussed to any great extent at summer resorts, but it is a generally established fact that on the moralit end of the pizza the third party is always unpopular.—Baltimore American.

Harvest Excursions.

On August 25th and September 29th the Chicaco & North-Western Railway Co. will run Harvest Excursions to points in Iowa, Minnesota, North and South Dakota, Nebraska, Colorado, Wyoming, Utah, Idaho and Montana. Tickets for these excursions will be first-class in every respect; will be good for return passage within thirty days from date of purchase, and will be sold at such favorable rates as to afford an excellent opportunity for home seekers and those in search of profitable investment to examine for themselves the many advantages offered by the Great West and Northwest. The reports received from this entire region indicate an exceptionally abundant harvest this year, and these excursions will be run at the very season when exact demonstration of the merits of this favored section can be made. For rates and detailed information apply to any ticket agent, or address W. A. Thrall, General Passenger and Ticket Agent, Chicago & North-Western R'y, Chicago, Ill.

First Scribbler—"How's a fellow to keep. Harvest Excursions.

FIRST Scribbler-"How's a fellow to keep cool this dreadfully hot weather?" Secon Beribbler-"Write nothing but cold facts Have You Sympathy for the Wretched?

Then never refuse a modicum to the dyspeptic unless it be the obstinate individual who refuses or neglects to avail himself of the great recuperant of digestion and assimilation, Hostetter's Stomach Bitters, which not only knocks dyspepsia into a cocked hat, but soon gives malaria constipation, rheumatism and kidney trouble a Waterloo defeat.

The reason why a fly is generally mon arch absolute of a bald head is because there is no heir ap arent.—Philadelphia Times. Three Harvest Excursions.

narvest Excursion Tickets at Low Racs to principal cities and points in the Farming Regions of the West, Southwest and North-west. For tickets and further information concerning these excursions, call on your nearest C. B. & Q. ticket agent, or address P. S. Eustis, Gen'l Pass, and Ticket Agent, Chicago, Ill.

"I'm not in it," sorrowfully sang the mosquite, as he buzzed on the outside of the netting.-Binghamton Republican.

Cheap Excursion Rates via Chicago, St. Paul & Kansas City Ry.

The Chicago, St. Paul & Kansas City Railway announces a Harvest Excursion at greatly reduced rates to principal points in the West, Northwest, Southwest and South, on September 29th, tickets good for thirty days and covering the greatest variety of routes. For rates, maps and other information

pertaining to this popular route call on or address any ticket agent.

It is no breach of logic to conclude that the man with the rum blossom is a bloom ing chump.—Washington Star.

The Only One Ever Printed. Can You Find the Word?

the Word?

Each week, a different 3 inch display is published in this paper. There are no two words alike in either ad, except One word. This word will be found in the ad for Dr. Harter's Iron Toulc, Little Liver Pills and Wild Cherry Bitters. Look for "Crescent' trade mark. Read the ad carefully and when you find the word, send it to them and they will return you a book, beautiful lithographs and sample free.

Warn making a speech, my son, follow the example of the best needle manufactur ors and sink the I.—Boston Transcript.

Entitled to the Best. All are entitled to the best that their money will buy, so every family should have, at once, a bottle of the best family remedy. Syrup of Figs, to cleanse the system when costive or bilious. For sale in 50c and \$1.00 bottles by all leading druggists.

Many a reputed wag turns out to be more ly a scalawag —Boston Courier.



The Turning Point

CANCER OF THE SKIN.
ULCERS AND SORES.
ALL SKIN DISEASES.

Drawer 3. Atlanta, Ga.

A Pullman Car new runs from Chicago to Manitou Springs without change via the Santa Fe Route. It passes through Kansas City, Pueblo and Colorado Springs. It leaves Dearborn Station, Chicago, on the Denver Limited at six o'clock p. m. and reaches Manitou at half past eight the second morning. No other line can offer this accommodation. You must change cars on any other line.

accommodation. You must change cars on any other line.

Pullman Palace Cars are run by the Santa Fe Route without change from Chicago to Las Vegas, Hot Springs, Denver, Colorado Springs, Pueblo, Manitou and many other Rocky Mountain Summer Resorts to which Excursion tickets are being sold at 212 Clark Street, Chicago.

Jon's aliment never confined him to the house—he was continually "breaking out." —Boston Courier.

A Genuine Harvest Excursion

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Will be run from Chicago, Milwaukee and
other points on the lines of the Chicago,
Milwaukee & St. Paul Railway, to points in
Western Minnesota, Northwestern Iowa,
South and North Dakota, Nebraska, Kansas, Colorado, Utah, Wyoming and Montana, at cheap excursion rates, September
29, 1891. For further particulars apply to
the nearest coupon ticket agent, or address
GEO. H. HEAFFORD, Gen'l Pass. Ag't, Chicago, Ill.

Cago, Ill.
P. S.—It will do your heart good to see the magnificent crops in South Dakota. They are simply immense.

The editor's waste basket is proof that he is always prepared for the worst.—Bos-ton Courier.

You hardly realize that it is medicine, when taking Carter's Little Liver Pills; they are very small; no bad effects; all troubles from torpid liver are relieved by their use.

Man's love for his sweetheart is often nearly two-thirds jealousy of some other fellow.—Milwaukee Journal. Keer the porce open is essential to health. Glenn's Sulphur Soap does this. Hill's Hair and Whisker Dye, 50 cents.

A CRUSTY employer believes that a labor er is worthy of his ire.—Yonkers Gazette.

It is no longer necessary to take blue pills to rouse the liver to action. Carter's Little LiverPills are much better. Don't forget this.

PEOPLE devote too much time to looking

BRONCHITIS is cured by frequent small doses of Piso's Cure for Consumption.



A woman "run-down, overworked, weak, nervous and de bilitated - that's a woman that Dr. Pierce's Favorite Prescription is made for. It gives her health and strength. All woman's weaknesses and all woman's ailments are cured by it. It's a legitimate medicinenot a beverage; an invigorating, restorative tonic and a soothing and strengthening nervine, free from alcohol and injurious drugs. It imparts tone and vigor to the whole vstem.

For all functional irregularities, periodical pains, organic displacements and uterine diseases, it's a positive remedy.

And a guaranteed one. If it doesn't give satisfaction, in every case, the money paid for it is refunded. No other medicine for women is sold on these terms. That's because nothing else is "just as good." Perhaps the dealer will offer something that's "better." He means that it's better for him.

How does he feel?-He feels cranky, and is constantly experi-menting, dieting himself, adopting strange notions, and changing the cooking, the dishes, the hours, and manner of his eating-August Flower the Remedy.

How does he feel?-He feels at times a gnawing, voracious, insatiable appetite, wholly unaccountable. unnatural and unhealthy .- August Flower the Remedy.

How does he feel?-He feels no desire to go to the table and a grumbling, fault-finding, over-nicety about what is set before him when he is there-August Flower the

How does he feel?-He feels after a spell of this abnormal appetite an utter abhorrence, loathing, and detestation of food; as if a mouthful would kill him-August Flower the Remedy.

How does he feel?-He has irregular bowels and peculiar stools-August Flower the Remedy. ®



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is the spot that's washed out without Pearline. It costs in clothes, in the rubbing and scrubbing that wears them out quickly; it takes twice the time, and double the labor. It's expensive washing before you get

through with it-and the cost comes home to you, no matter who does the work. Pearline saves money by saving work, wear, and time. It hurts nothing; washes and cleans everything. It costs no more than common soap, but it does more. It's cheap to

begin with—but it's cheapest in the end. Beware of imitations of PEARLINE which are being peddled from door to door. IAMES PYLE, New York.



Florence Home Needlework. The 1891 edition of this popular series is now ready. It teaches how to make from Corticelli or Florence Cro-chet Silk, Cro-(see engraving) Scarfs-3 new styles, Belts,
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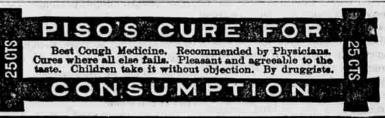
Strange indeed that *

like SAPOLIO should make everything so bright, but A needle clothes others, and is itself. naked". Try it in your next house-cleaning

What folly it would be to cut grass with a pair of scissors! Yet people do equally silly things every day. Modern progress has grown up from the hooked sickle to the swinging scythe and thence to the lawn

mower. So don't use scissors!

But do you use SAPOLIO? If you don't you are as much behind the age as if you cut grass with a dinner knife. Once there were no soaps. Then one soap served all purposes. Now the sensible folks use one soap in the toilet, another in the tub, one soap in the stables, and SAPOLIO for all scouring and house-cleaning.





RELIEVES all Stomach Distress. REMOVES Nausea, Sense of Fullness, Congestion, Pain. REVIVES FAILING ENERGY. RESTORES Normal Circulation, and WARMS TO TOE TIPS.

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There are goods in the market that hock very nice but will leak at very caum. We warrant Tower's IMPROVED Pish Brand Silcker to be water tight at every seam and everywhere else; also not to peel or stick, and authorize our dealers to make good any Silcker that fails in either point.

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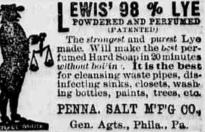
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DONALD KENNEDY Of Roxbury, Mass., says

Kennedy's Medical Discovery cures Horrid Old Sores, Deep Seated Ulcers of 40 years standing, Inward Tumors, and every disease of the skin, except Thunder Humor, and Cancer that has taken root. Price, \$1.50. Sold by every Druggist in the U.S. and Canada.

GOLD MEDAL, PARIS, 1878. W. BAKER & CO.'S Breakfast Cocoa from which the excess of oil Is absolutely pure and it is soluble. No Chemicals are used in its preparation. It has more than three times the strength of Cocoa mixed with Starch, Arrowroot or Sugar, and is therefore far more ecoand is therefore far more economical, costing less than one centa cup. It is delicious, nour-tempthening, Easily, Strengthening, Easily, and admirably adapted for invalida

as well as for persons in health. Bold by Grocers everywhere. W. BAKER & CO., Dorchester, Mass.





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